

Title (en)

A tissue gripping apparatus for use with a cannula or trocar assembly.

Title (de)

Einrichtung zum Festhalten von Gewebe für den Gebrauch mit einer Kanülen- oder Trokareinheit.

Title (fr)

Dispositif de fixation de tissu pour utilisation un assemblage de canule ou de trocart.

Publication

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Application

EP 93115354 A 19930923

Priority

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Abstract (en)

A tissue gripping apparatus (10) is provided including a cylindrical member (12) positioned about a tubular body portion or cannula (24). The cylindrical member (12) includes a plurality of articulated arms (16) that are movable between engagable and non-engagable positions. A hinge (18) proximal the midpoint in the articulated arms (16) enhances the tissue gripping abilities of the apparatus (10). The apparatus (10) also includes an external sealing device (40) having a flange (44) a distal end such that the flange (44) is positionable against a patient's body. The flange (44) provides a sealing effect such that gases from the body cavity will not escape, for example, during surgical procedures requiring insufflation. The sealing device (40) may also provide enhanced stabilization of a cannula positioned through an incision in the body cavity. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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